Radio H.F. Internet Newsletter

Volume 14, Number 7

July 2012

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Welcome to the July 2012 edition of the Radio H.F. Internet Newsletter.

Bienvenue a l'édition de juillet 2012 de "Radio H.F. Internet Newsletter".

Sheldon Harvey
Owner, Radio H.F.
Editor/Publisher, Radio H.F. Internet Newsletter

RADIO H.F.

Canada's specialist in shortwave, scanning, amateur radio, antennas, accessories and publications since 1995, brings this newsletter to you, free of charge. Contact Radio H.F. at:

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HOURS OF OPERATION:

Monday to Saturday, 10 AM to 5 PM (Eastern)
CLOSED Sunday

Please note that Radio HF does not operate a storefront. It is a mail-order and on-line business. Radio HF also participates in numerous amateur radio fleamarkets and hamfests in Quebec and eastern Ontario every year. For a list of upcoming events please see the Hamfest & Fleamarket Zone in this Newsletter.

VISA, MASTERCARD AND PAYPAL ACCEPTED
RADIO HF GIFT CERTIFICATES AVAILABLE (IDEAL AS A GIFT)

THE RADIO H.F. INTERNET NEWSLETTER
VOLUME 14 NUMBER 007 JULY/JUILLET 2012

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E-MAIL: hfnewsletter@...
Please visit the Radio HF web page at: http://www.radiohf.ca

Previous issues of this newsletter, from February 1999 to April 2005, may be found at the following URL:
http://www.cidx.ca/radiohf/index.html

Subsequent editions, including the most recent, may be found at:
THE RADIO H.F. INTERNET NEWSLETTER YAHOO GROUP
http://groups.yahoo.com/group/hfnewsletter/

Radio HF subscribers are encouraged to send along your favourite web sites for inclusion in future editions of this free newsletter. All contributors whose sites are used in the Radio H.F. Internet Newsletter will receive a 2% discount on their next purchase from Radio H.F. The e-mail address for all contributions, comments, and subscription requests for the Newsletter is:

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DISCLAIMER: The contents of web sites featured in this newsletter are web site. They do not necessarily represent those of the editor, or the contributor, unless specifically noted.

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Welcome to the July 2012 edition of the Radio HF Internet Newsletter. Well, this may be one of the latest editions of the Newsletter ever. I'm not sure where the time goes. Better late than never is all I can say. Thanks for your understanding. This is a light version of the Newsletter given that I did not receive very much input at all this month. I really haven't had the time to do a lot of surfing myself either. Hopefully we'll get back to a meatier issue next month. You can help make that happen, of course, by sending along some interesting website links!

Please accept belated Canada Day and 4th of July greetings to our Canadian and American subscribers. I hope you had enjoyable holidays.

Our Monthly Special Zone for July features information on World Population Day and World Hepatitis Day.

This month's virtual voyage around the world, in the "Where in the World Zone", takes us to the Republic of Slovenia. Slovenia is a Slavic nation state, situated in South-Central Europe, at the crossroad of main European cultural and trade routes. It borders Italy to the west, Austria to the north, Croatia to the south and southeast, and Hungary to the northeast. It covers 20,273 square kilometres (7,827 sq mi) and has a population of 2.05 million. It is a parliamentary republic and a member of the European Union and NATO. Relative to its geography, history, economy, culture, and language, it is a very diverse country distinguished by a transitional character. It is characterised by a high economic and social level. Its capital and largest city is Ljubljana.

Now let's move on to this month's websites. I hope you find them interesting, entertaining and useful.

CONTENTS

THE COMMENTS ZONE
THE CONTRIBUTORS ZONE
THE MONTHLY SPECIAL ZONE
THE JULY ZONE
RADIO HF PUBLICITY ZONE #1
WHERE IN THE WORLD ZONE
THE RADIO ZONE
RADIO HF BOOK REVIEW ZONE
THE GENERAL ZONE
RADIO HF PUBLICITY ZONE #3
THE FUN & SERVICES ZONE
THE HAMFEST/FLEAMARKET ZONE
THE RESOURCES ZONE

THE COMMENTS ZONE

None this month

THE CONTRIBUTORS ZONE

We have just 3 contributors this month. Thank you for your input. Please consider sending along an interesting link, or two, to share with your fellow subscribers.

Harold Frodge, Midland, Michigan
Sheldon Harvey, Greenfield Park, Quebec
Glenn Hauser's DX Listening Digest, Enid, Oklahoma

THE MONTHLY SPECIAL ZONE

U.N. WORLD POPULATION DAY

http://www.unfpa.org/public/world-population-day

On 11 July World Population Day many activities and campaigns will call attention to the essential part that reproductive health plays in creating a just and equitable world. Help us generate greater commitment to the idea that everyone has a right to reproductive health.

WORLD HEALTH ORGANIZATION WORLD HEPATITIS DAY

http://www.who.int/mediacentre/events/annual/world_hepatitis_day/en/index.html

WHO World Hepatitis Day is marked to increase the awareness and understanding of viral hepatitis and the diseases that it causes. It provides an opportunity to focus on specific actions such as:
Strengthening prevention, screening and control of viral hepatitis and its related diseases; increasing hepatitis B vaccine coverage and integration into national immunization programmes; and coordinating a global response to hepatitis.

THE JULY ZONE

Each month we feature the monthly page from Wikipedia, the free, on-line encyclopedia. The page features an overview of the month, plus background and general information on the month itself. The actual monthly calendar, clickable day by day, gives a list of special events in history, famous birthdays, anniversaries, etc. for each day. Here is the link for the month of June.

http://en.wikipedia.org/wiki/July

Also, here are some special days and events in July.

MONTHLY CELEBRATIONS

National Grilling Month
National Hot Dog Month
National Ice Cream Month

SPECIAL DAYS

1 Canada Day
4 Fourth of July or Independence Day
7 United Nations: International Day of Cooperatives
11 United Nations: World Population Day
15 National Ice Cream Day
18 19 Parents' Day
28 World Hepatitis Day

ON THE LIGHTER SIDE

Air-Conditioning Appreciation Days (7/3 to 8/15)
Cell Phone Courtesy Month
7 Tell the Truth Day
24 Tell an Old Joke Day
30 International Day of Friendship

Source: Chase's Calendar of Events 2012
2012 National Health Observances, U.S. Department of Health & Human Services
2012 Calendar of Events, California Department of Education
2012 USDA Health Observances & Holidays
2012 United Nations Observances
2012 Bizarre, Crazy, Silly Unknown Holidays and Observances
VIA
http://ucanr.org/sites/Spanish/Calendario/July_2011/

RADIO H.F. PUBLICITY ZONE #1

NEW FROM ICOM

Icom ID-31A UHF Transceiver.

Icom proudly announces the debut of a new 5W, UHF digital transceiver, ID-31A. The ID-31A/E has a look and feel along with a new user interface packed into slim, compact chassis protected with IPX7 submersible construction.
The built-in GPS receiver shows your current position and altitude for GPS position reporting function and the GPS log function tracks your movement. The ID-31A has a micro SD card slot which can be used for storing GPS log, voice memory and memory contents.
The large full dot-matrix display, directional keypad and quick menu button also ease the usability. Accessing D-STAR (Digital Smart Technology for Amateur Radio) repeater has been made even easier.

For complete details on this new Icom radio please visit their product webpage at
http://www.icomamerica.com/en/products/amateur/handheld/ID31A/default.aspx

Icom products are available from Radio H.F. Please contact us for complete details.

WHERE IN THE WORLD ZONE
THIS MONTH SLOVENIA

C.I.A. WORLD FACTBOOK SLOVENIA

https://www.cia.gov/library/publications/the-world-factbook/geos/si.html

WIKIPEDIA SLOVENIA

http://en.wikipedia.org/wiki/Slovenia

SLOVENIAN GOVERNMENT WEBSITE

http://www.gov.si/

SLOVENIA.SI THE GATEWAY TO SLOVENIA

http://www.slovenia.si/

I FEEL SLOVENIA

http://www.slovenia.info/

This is the Official Travel Guide for Slovenia by the Slovenian Tourist Board

RADIO STATION WORLD SLOVENIA

http://radiostationworld.com/Locations/Slovenia/

This is a listing of broadcasting organizations and radio stations in Slovenia

ONLINE NEWSPAPERS SLOVENIA

http://www.onlinenewspapers.com/slovenia.htm

This is a listing of newspapers in Slovenia

THE RADIO ZONE

RADIO INSIGHT

http://radioinsight.com/

VIA Sheldon Harvey, Greenfield Park, Quebec

RadioInsight.com is dedicated to professional and intelligent discussion of topics pertaining to the radio and broadcasting industries. The group behind RadioInsight has been involved in the radio community for over a decade now.

IBB MONITORING

http://voa.his.com/

VIA Sheldon Harvey, Greenfield Park, Quebec

We are part of the Spectrum Management Division of the Office of Engineering of the International Broadcasting Bureau (IBB) and have frequency management responsibility for the Voice of America, Radio Free Europe, Radio Marti, Radio Free Asia, Radio Sawa, and Radio Farda. Our main products are numerical summaries [FMDS] and audible samples [RMS] of shortwave, medium wave, and FM reception from locations around the world. We provide this information, as well as spectrum occupancy data [bandscans], to our customers via this web site.

REACT INTERNATIONAL

http://www.reactintl.org

VIA Sheldon Harvey, Greenfield Park, Quebec

Since 1962, REACT has been the leader in public service radio. REACT International earned the US Presidential Volunteer Action Award. We will provide public service communications to individuals, organizations, and government agencies to save lives, prevent injuries, and give assistance wherever and whenever needed.

We will strive to establish a monitoring network of trained volunteer citizen-based communicators using any and all available means to deliver the message.

MARITIME RADIO HISTORICAL SOCIETY

http://www.radiomarine.org/

VIA Harold Frodge, Midland, Michigan via Glenn Hauser's DX Listening Digest

The Maritime Radio Historical Society (MRHS) is a small group of dedicated individuals who share the goals of documenting, preserving and restoring the artifacts of maritime radio history. Our area of specialization is the coast stations, ships and companies of the west coast of the United States. But anything to do with maritime radio anywhere in the world is of interest to us.

THE OLD CATV EQUIPMENT MUSEUM

http://theoldcatvequipmentmuseum.org/index.html

VIA Sheldon Harvey, Greenfield Park, Quebec

This is an excellent compilation of all things television equipment related, including great photo sections.

RADIO H.F. BOOK REVIEW ZONE

EDITOR: T. J. "Skip" Arey

Test Equipment for the Radio Amateur - 4th Edition
By Clive Smith GM4FZH
ISBN: 9781 9050 8672 6
Published by The Radio Society of Great Britain (RSGB)
256 Pages
Available through The American Radio Relay League
$24.95 U.S. - ARRL Order # 1027

Have you ever had to have a piece of Ham gear tested or repaired? It can be an expensive proposition, especially if per-hour troubleshooting charges are incurred. Like most things in amateur radio, there is a "do it yourself" path to success. It is always less expensive, often fun, and you may just learn a thing or two along the way.

I have long searched for a great single source for ham radio test equipment and I am happy to say that Clive GM4FZH's book fills the bill. Now in its Fourth Edition, Test Equipment for the Radio Amateur is fully updated to take into account the latest developments in test gear and troubleshooting techniques.

The reader will discover that all but the most complex radio problems can usually be figured out with a good plan and just a few inexpensive tools. Clive's book goes over all of this and gives dozens of designs to allow the reader to build his or her own collection of testing tools. Also, more expensive and complex test gear is discussed including ways to find good deals for such tools via used or surplus sales. Software based test gear is also covered.

You can start out by building and using a few simple circuits to help you better understand your radios and then, at you own pace, you can move on to more challenging designs that will helps you keep all your gear running in tip top condition.

The first time you make practical use of this book, you will have easily recovered its cover price against the cost of sending your gear into the shop.

A most highly recommended book that has become one of my personal favorites.

This publication is available from your favourite radio and communications publications dealer.

THE GENERAL ZONE

BRITISH ANTARCTIC SURVEY

http://www.antarctica.ac.uk/index.php

VIA Sheldon Harvey, Greenfield Park, Quebec

British Antarctic Survey (BAS) is one of the world's leading environmental research centres and is responsible for the UK's national scientific activities in Antarctica. Learn more about BAS.

GUNTER'S SPACE PAGE

http://space.skyrocket.de/

VIA Sheldon Harvey, Greenfield Park, Quebec

This page features detailed information about satellites around the world: Launch Vehicles, Upper Stages, Engines, Launch Sites, Spacecraft, S/C Platforms, Manned Missions, Astronauts.

EARLY ELECTRONIC CALCULATORS

http://people.cs.ubc.ca/~hilpert/eec/

VIA Sheldon Harvey, Greenfield Park, Quebec

A source of information about the technology used in the construction of early electronic calculators.
Technical data for electronic calculators manufactured from the 1960s to the early 1970s is difficult to come by. Most of these machines utilized proprietary and now obsolete integrated circuits. For SSI-based calculators technical data is useful and often a necessity if one wishes to repair such units.
This site presents some technical data about these machines for those who may have an interest or need for it.

UTILITY POLES

http://www.annsgarden.com/poles/poles.htm

VIA Sheldon Harvey, Greenfield Park, Quebec

This page defines the types of utility poles used in the United States and provides examples of typical poles.

RADIO H.F. PUBLICITY ZONE #3

What is new in books & publications from the American Radio Relay League, the Radio Society of Great Britain, and other publishers?

RSGB Prefix Guide 10th Edition 10th Edition
The complete guide to prefix identification and information.
This comprehensive list of prefixes is revised and improved. Not just a listing of prefixes and their entities, the guide provides a host of useful additional material. References include a prefix's continent, CQ Zone, ITU Zone, Latitude and Longitude and many other details.
This edition is fully updated, featuring a NEW design. It includes all the elements that have made the book so popular over the years such as DXCC deleted entities, Russian & CIS entities, the popular DXCC checklist, and details of various award programs: IOTA, CQ WAZ, DXCC, WAS and others. New for this edition is an index of countries and their callsign allocations divided by continent. Designed with a "lay flat" wire binding for ease of use.

Product Details
Softcover: 80 pages
Publisher: Radio Society of Great Britain (RSGB). Tenth Edition (2012)
ISBN: 9781-9050-8676-4 Order No: 0147
Price: $19.95 Canadian or U.S.

Personal Emergency Communications
Staying in Touch Post-Disaster: Technology, Gear & Planning
Whether you're hit by a natural disaster or power outage, you can expect this problem: your cell phones, landline phones and Internet eventually stop working. What will you do? How will you communicate with your family or friends? While you may have set aside food and water for an emergency, what about a pair of radios with batteries? Have you considered long-range options? Do you know what your best options are?
This book will walk you through modern communications technologies, pros and cons of each, and recommendations to implement a realistic backup communications system.
Options reviewed include:
AM/FM, NOAA, FRS/GMRS and Other Radios
eXRS and Other Unusual Gear
Satellite Phones and Personal Locator Beacons
Amateur Radio - the King of Emergency Communications
Using the clear and simple recommendations in this book, you'll be able to reliably communicate with others in your region, without a cell phone, landline service, Internet, or need for grid power. When others can only wonder if their loved ones are safe, you will be able to talk with yours!
Product Details
Softcover: 142 pages
Publisher: Andrew Baze, AB8L; First Edition (April 2012)
ISBN: 978-0-9835-0531-0 Order No. 0881
Price $14.95 Canadian or U.S.

Successful Wire Antennas
Edited by Ian Poole, G3YWX and Steve Telenius-Lowe, 9M6DXX/ KH0UN
Successful Wire Antennas is part of the widely popular family of Practical Wire Antenna books published by Radio Society of Great Britain (RSGB). Packed with the very latest wire antenna designs and developments from around the world, this book is a must-have for wire enthusiasts of all levels, from expert to beginner. It's full of clear diagrams, easy-to-read text, and free from any difficult mathematics.
Includes: Antenna Basics, Feeders, Dipoles, Doublets, Verticals, Loops, End-fed wires, Impedance Matching and Baluns, Antenna Masts and Rigging and more!
Product Details
Softcover: 240 pages
Publisher: Radio Society of Great Britain (RSGB); (2011)
ISBN: 9781-9050-8677-1 Order No. 0363
Price $24.95 Canadian or U.S.

Please visit the Radio HF webpage at
http://www.radiohf.ca/publications.htm for a complete catalog of all books, publications and CD-Roms available from the ARRL, RSGB and other popular publishers and authors.

THE FUN & SERVICES ZONE

THE INTERNATIONAL POLKA ASSOCIATION

http://www.internationalpolka.com/

VIA Sheldon Harvey, Greenfield Park, Quebec

News, a newsletter, videos, event listings; everything you could possibly want to know about polka!

DISTANCE FROM TO

http://www.distancefromto.net/

VIA Sheldon Harvey, Greenfield Park, Quebec

Type city or location names and hit measure button to measure the distance between cities or two places. Distance between cities calculated in miles and kilometers, plus a map is shown.

THE MUSEUM OF UNWORKABLE DEVICES

http://www.lhup.edu/~dsimanek/museum/unwork.htm

VIA Sheldon Harvey, Greenfield Park, Quebec

This museum is a celebration of fascinating devices that don't work. It houses diverse examples of the perverse genius of inventors who refused to let their thinking be intimidated by the laws of nature, remaining optimistic in the face of repeated failures.

THE 2012 HAMFEST/FLEAMARKET ZONE

Each month we list upcoming events, including hamfests, predominantly in Canada. NOTE: All times quoted are local. This list is compiled by Radio Amateurs of Canada, and other sources.

Saturday, July 28, 2012
Saskatchewan Hamfest 2012
Saskatchewan Amateur Radio League
Location: Manitou Spring Hotel and Convention Centre. Manitou Beach, Saskatchewan.
Times: 7:30 Vendors, 9:00 AM Public
Cost: Flea market tables $5.00 each.
Admission: SARL members (valid) free, everyone else $5.00.
Email: ve5aq@...
Webpage: http://www.sarl.ca

Saturday, August 4, 2012
Hamfest St-Romuald
Association Radio Expérimentale du Sud de Québec
Location: 400, 4e avenue, St-Romuald, Quebec
(Sortie 318-N, autoroute 20)
Time: Vendors 6 am - 9 am; Public 9 am - 3 pm
Admission: 8$; Tables 15$
Talk-in: VE2RAG 145,450 (-) Tone 107,2
Info: France Cloutier, VE2AFC (581) 224-8299
Email: hamfestares@...
Webpage: http://raqi.ca/ve2csq/index.php?option=com_content&view=article&id=181:hamfest-4-aout-2012&catid=81:hamfest-4-aout-2012&Itemid=76
RADIO HF WILL BE THERE

RADIO H.F. PUBLICITY ZONE #4

RADIO HF GIFT CERTIFICATES

Gift certificates are a great idea if you're not sure what that special person is looking for. Radio HF is offering gift certificates available in any denomination. Please contact Radio HF for details.

RADIO H.F. NATURE BOOKS DIVISION

The Radio H.F. Nature Division offers hundreds of specialty books in the fields of birding, animals, plants, etc. A complete listing of the titles is available on the new Radio H.F. web page at http://www.radiohf.ca. Simply click on the Canada goose!

THE RESOURCES ZONE

The following is a listing of clubs, groups, radio broadcasts and other resources that may be of interest to you.

THE CANADIAN INTERNATIONAL DX CLUB (CIDX)

CIDX is Canada's national radio monitoring club, serving radio hobbyists since 1962 and celebrating its 50th anniversary in 2012. Our monthly electronic newsletter, MESSENGER, covers all aspects of the radio monitoring hobby as well as amateur radio coverage.
SPECIAL OFFER: To all Radio HF Internet Newsletter subscribers, a FREE sample of our monthly CIDX electronic newsletter, MESSENGER, (in .PDF format) is available to you for the asking. Just send along an e-mail to cidxclub@..., with a valid return e-mail address and you'll receive your copy. Our July 2012 edition is now available. Membership, at the low cost of $10 per year, is open to radio hobbyists worldwide. Please visit the CIDX web page at http://www.cidx.ca

PRIME TIME SHORTWAVE

Prime Time Shortwave is a listing of English shortwave broadcast that are updated frequently by webmasters Daniel Sampson and by database administrator Ernest Riley. The schedules are constantly updated from various print and internet sources as well as from monitoring by the webmaster and other shortwave listeners and DXers. The shortwave schedules are available by time, country and frequency format. Also, they are available in ASCII, Dbase and Excel. You will also find links to some of the best radio related websites and to the international broadcasters and time conversion charts (some provided by Craig Braun). Please visit the Prime Time Shortwave webpage at

http://www.primetimeshortwave.com/

THE INTERNATIONAL RADIO REPORT

The International Radio Report, celebrating its 24th anniversary on CKUT-FM, 90.3 FM in Montreal later this month, is available via the Internet live streaming, and on the airwaves of CKUT, Sunday mornings at 10:30 AM Eastern (1430 UTC). The show's co-hosts, Janice Laws and Sheldon Harvey, present a weekly half-hour of news, information and developments in radio broadcasting.

Visit the CKUT web page for full CKUT programming details.

http://www.ckut.ca

You can check us out on Facebook as well at https://www.facebook.com/groups/188158277887350/

You may also listen to archived editions of the programme through the CKUT web site. Send your comments or questions to the International Radio Report, by e-mail, to radioreport@...

That is all for this month. Radio H.F. is a mail order, telephone and on line business, with great products, great prices, and personalized service, serving the radio community since 1995. Be sure to visit the Radio H.F. web site at

http://www.radiohf.ca

Please feel free to submit any information for the Newsletter by e-mail to hfnewsletter@....

CONTACT RADIO H.F. AT:

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CLOSED Sunday

Best wishes and 73 from

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